United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25279

7590

11/16/2006

GRACO MINNESOTA INC PO BOX 1441 MINNEAPOLIS, MN 55440

EXAM	INER
HANNON,	THOMAS R
ART UNIT	PAPER NUMBER

3682

DATE MAILED: 11/16/2006

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
,	10/009,080	11/29/2004	Mark T. Weinberger	1175PCT	5576	

TITLE OF INVENTION: WET CUP THROAT SEAL AND BEARING ASSEMBLY

APPLN. TYPE SMALL ENTITY		ISSUE FEE DUE	PUBLICATION FEE DUE	JBLICATION FEE DUE PREV. PAID ISSUE FEE		DATE DUE	
•	nonprovisional	NO	\$1400	\$0	\$0	\$1400	02/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require, payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL.

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including the below or directed oth tions.	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	correspondence address a rate "FEE ADDRESS" fo
		ock 1 for any change of address)		Fee(s) Transmittal. Thiss. Each additional	s certifi paper.	icate cannot be used for	r domestic mailings of the or any other accompanying of or formal drawing, mus
25279 GRACO MINI PO BOX 1441 MINNEAPOLIS		· · · · · · · · · · · · · · · · · · ·			Cert	ificate	of Mailing or Transi	nission deposited with the Unite t class mail in an envelop above, or being facsimil ate indicated below.
								(Depositor's name)
			,					(Signature)
				<u> </u>				(Date)
APPLICATION NO.	FILING DATE	,	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/009,080	11/29/2004		Mark T. Weinberge	er			1175PCT	5576
FITLE OF INVENTION	: WET CUP THROAT S	SEAL AND BEARING A	SSEMBLY					
			-					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0		\$0	1	\$1400	02/16/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
HANNON, 1	THOMAS R	3682	384-016000					
CFR 1.363). Change of corresponded restriction of Change of Corresponded restriction of Change of Corresponded restriction of Change of	ondence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on t (1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	native	3 registered patent ely, firm (having as a gent) and the name	attorn members of up	era 2	
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident n in 37 CFR 3.11. Comp GNEE	·	data will appear on the fasubstitute for filing (B) RESIDENCE: (C	he pat g an a	ent. If an assignessignment. and STATE OR C	OUNT	RY)	ocument has been filed fo
	•	categories (will not be pr	inted on the patent):	<u>u</u>	Individual	rporatio	on or other private gro	up entity Governmen
	are submitted: o small entity discount p	permitted)	A check is enclose Payment by credit	ed. t card	. Form PTO-2038	is attac		thown above) ficiency, or credit any a extra copy of this form).
	tus (from status indicated	· ·	D. A. Williams	1	1-ii SMAI	LENT	TTY status. See 37 CF	SD 1.27(~)(2)
NOTE: The Issue Fee and	s SMALL ENTITY statu d Publication Fee (if requ		d from anyone other th	an th	e applicant; a regis	tered a	ttorney or agent; or the	e assignee or other party is
			<u> </u>				, , ,	
Authorized Signature								
Typed or printed name	·				Registration N	0		
This collection of information application. Confident submitting the completed his form and/or suggestions 1450, Alexandria, Virginia 223	ation is required by 37 Ciality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 12-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the is chief Information O COMPLETED FORM	or re s estin ndivi- fficer S TO	tain a benefit by the mated to take 12 nd dual case. Any color, U.S. Patent and THIS ADDRESS	ne publi ninutes mments Fradem . SENE	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa of TO: Commissioner f	by the USPTO to process g gathering, preparing, and the you require to complet rtment of Commerce, P.O. or Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	N NO. FILING DATE FIRST NAMED INVENTOR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,080 11/29/2004		11/29/2004	Mark T. Weinberger	1175PCT	5576
25279	7590	11/16/2006		EXAM	INER
GRACO MIN	NESOTA	INC	HANNON, 7	THOMAS R	
PO BOX 1441		,		ART UNIT	PAPER NUMBER
MINNEAPOLIS	S, MN 554	140		3682	
				DATE MAILED: 11/16/200	6

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.